

View Online at <https://aerobasegroup.com/nsn/5305-01-249-7862>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.453 inches

**Fastener Length:**

Between 0.828 inches and 0.868 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.568 inches and 0.601 inches

**Head Height:**

Between 0.162 inches and 0.183 inches

**Shoulder Diameter:**

0.309 inches first shoulder and 0.312 inches first shoulder

**Shoulder Length:**

0.385 inches first shoulder and 0.395 inches first shoulder

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.250 inches

**Thread Qty Per Inch (tpi):**

28

**Min. Tensile Strength (psi):**

125000 pounds per square inch

**Shoulder Shape:**

Round all shoulders

**Material:**

Aluminum alloy

**Material Specification:**

Mil-s-7839 military specification single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 type 2 cl 2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1298 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-s-7839 spec.